

## **Abstract**

**Title:** Case study of physiotherapy care of patient after arthroscopic surgery of shoulder joint

**Aim:** The aim of this bachelor thesis is to introduce the issues relating to arthroscopic surgery of shoulder joint, its most frequent indications, possibilities of subsequent rehabilitation and to process the case study of the patient with this diagnosis in the special part.

**Methodology of thesis:** The thesis is divided into two parts. I focus on anatomy, kinesiology, and basic principles of biomechanics of shoulder girdle in the first (general) part. Then I concentrate on theoretical findings from the field of pathology of shoulder joint, its arthroscopic solutions and eligible instruments of physiotherapeutic care. The second (special) part consists of the case study of the patient after arthroscopic surgery of shoulder joint including history, input kinesiology analysis, and description of all therapeutic units, output kinesiology analysis and assessment of the effect of the therapy. The work placement, on which is based the case study, took place in CLPA in Vysočany for the period of one month. Ambulatory therapies were three times a week from 9.1.2015 till 30.1.2015, which were indicated by the treating doctor because of the arthroscopy of the shoulder joint l. dx., which was performed 11. 12. 2014 in ON Příbram.

**Key words:** shoulder joint, arthroscopy, physiotherapy, case study, subacromial decompression